

## Cope, Ben

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**From:** Weiss, Leanne (ECY) <lewe461@ECY.WA.GOV>  
**Sent:** Friday, September 29, 2017 1:05 PM  
**To:** Zell, Christopher; Mann, Laurie; Cope, Ben  
**Cc:** akol461@ecy.wa.gov  
**Subject:** RE: For today

Hi Chris,

Thanks so much for your thoughts and I apologize for not getting back in touch sooner.

A few thoughts:

- We can generate data related to chlorophyll (or a number of other parameters in the model) for any of the runs we've already completed. The model gives us that output – we just generally present DO to you and others.
- I think the bigger question related to aesthetics (as opposed to what the model pumps out) is what does that data mean given the narrative criteria?
- One idea is to start by simply looking at the change in chlorophyll associated with natural, existing, and “scenario” conditions. This is an analysis I would really like to do, but have had to prioritize other things.
- I know Cristiana has also been thinking a bit about this, and may have better ideas. I plan to reconnect with her before I dig in to this topic in further detail.

Did you have any ideas about what you would like to see modeled in terms of aesthetics/narrative criteria?

I am going to be doing some re-planning in the short future and will make sure aesthetics is in the game plan to address.

Leanne

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**From:** Zell, Christopher [mailto:zell.christopher@epa.gov]  
**Sent:** Wednesday, September 20, 2017 6:45 AM  
**To:** Weiss, Leanne (ECY) <lewe461@ECY.WA.GOV>; Mann, Laurie <mann.laurie@epa.gov>; Cope, Ben <Cope.Ben@epa.gov>  
**Cc:** Kolosseus, Andrew (ECY) <AKOL461@ECY.WA.GOV>  
**Subject:** Re: For today

Hi Leanne,

Thank you again for a great meeting last week. As usual, your artwork genius was very helpful in helping us understand the implications of various management scenarios 😊.

As model runs are considered and presented in the future, might it be possible to also include chlorophyll and/or other metrics that Ecology may be considering to assess aesthetic or narrative uses?

Thanks for all that you do!

Chris

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**From:** Weiss, Leanne (ECY) <lewe461@ECY.WA.GOV>  
**Sent:** Wednesday, September 13, 2017 12:30:56 PM

**To:** Zell, Christopher; Mann, Laurie; Cope, Ben

**Cc:** [akol461@ecy.wa.gov](mailto:akol461@ecy.wa.gov)

**Subject:** For today

See attached for some visuals for today's meeting.

Talk to you all soon.

Leanne

**Leanne Weiss**

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